

Amendments to the Claims

Please amend the claims as follows:

Listing of Claims:

1. (Currently amended): A stable powderous formulation comprising a fat-soluble active ingredient in a matrix formed from a native lupin protein composition which is a native lupin protein isolate having a protein content of more than 90 wt.-%, wherein the protein in the matrix is cross-linked and the fat-soluble active ingredient is selected from the group consisting of vitamin A, vitamin D, vitamin E, vitamin K, a carotenoid, a polyunsaturated fatty acid, esters of any of the foregoing, and mixtures of any of the foregoing.

2-4. (Canceled).

5. (Previously presented): The formulation according to claim 1, wherein the native lupin protein composition is selected from the group consisting of a lupin protein isolate having a protein content of more than 90 wt.-%, a lupin protein concentrate having a protein content of about 60-90 wt.-%, a lupin protein flour having a protein content of about 40-60 wt.-%, and mixtures of any of the foregoing.

6. (Canceled).

7. (Currently amended): The formulation according to claim 1, ~~wherein the fat-soluble active ingredient is present in~~ comprising additionally a plant or animal oil or fat.

8. (Previously presented): The formulation according to claim 1, comprising additionally a reducing sugar.

9. (Previously presented): A food, beverage, animal feed, cosmetic, or drug comprising a formulation according to claim 1.

10. (Canceled).

11. (Currently amended): A process for the preparation of a formulation comprising preparing an aqueous emulsion of a fat-soluble active ingredient and a native lupin protein composition which is a native lupin protein isolate having a protein content of more than 90 wt.-%, wherein a reducing sugar is added and the composition is submitted to cross-linking by heating.

12. (Currently amended): A process for the preparation of a formulation comprising preparing an aqueous emulsion of a fat-soluble active ingredient and a native lupin protein composition which is a native lupin protein isolate having a protein content of more than 90 wt.-%, wherein the composition is submitted to cross-linking by treatment with a cross-linking enzyme.

13. (Currently amended): A process for the preparation of a powderous formulation comprising preparing an aqueous emulsion of a fat-soluble active ingredient and a native lupin protein composition which is a native lupin protein isolate having a protein content of more than 90 wt.-%, adding a reducing sugar, and converting the emulsion into a dry powder.

14. (Previously presented) The formulation according to claim 7, wherein the plant oil is selected from the group consisting of sunflower oil, palm oil and corn oil.

15. (Previously presented) The formulation according to claim 8, wherein the reducing sugar is selected from the group consisting of glucose, fructose, and xylose.

16. (Previously presented) The process according to claim 12, wherein the cross-linking enzyme is transglutaminase.

17. (Previously presented) The process according to claim 13, further comprising submitting the dry powder to heat treatment or treatment with a cross-linking enzyme, to cross-link the protein of the dry powder.

18. (Currently amended) A stable powderous formulation comprising a fat-soluble active ingredient in a matrix formed from a native lupin protein composition which is a native lupin protein isolate having a protein content of more than 90 wt.-%, wherein the protein in the matrix is cross-linked with a reducing sugar.

19. (Canceled).

20. (Previously presented) The formulation according to claim 18, wherein the fat-soluble active ingredient is selected from the group consisting of vitamin A, vitamin D, vitamin E, vitamin K, a carotenoid, a polyunsaturated fatty acid, esters of any of the foregoing, and mixtures of any of the foregoing.

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21. (Currently amended) The formulation according to claim 20, wherein
~~the fat-soluble active ingredient is present in~~ comprising additionally a plant or animal oil
or fat.

22. (Previously presented) The formulation according to claim 18, wherein
the reducing sugar is selected from the group consisting of glucose, fructose, and
xylose.

23. (Previously presented) A food, beverage, animal feed, cosmetic, or
drug comprising a formulation according to claim 18.